

Title (en)
A sealing device

Title (de)
Abdichtungsvorrichtung

Title (fr)
Dispositif d'obturation

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Application
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Priority
SE 0600891 A 20060420

Abstract (en)

The present invention relates to a removable sealing device (1) intended for embedment of an installation box (4) having a mounting opening (17) in a wall structure such as to prevent the ingress of concrete and concrete water into the installation box (4) when embedding the box in the wall structure, and fastening the installation box (4) against an underlying surface, wherein the sealing device (1) includes a fastening part (2) and a closure part (3), wherein the fastening part (2) is adapted to enable it to be fastened to the closure part (3) and is intended to seal against the opening (17) of the installation box (4), wherein the fastening part (2) includes a permanent magnet (12) which is formed so that it can be fastened to a material surface that is attracted by a magnetic force such as to hold the installation box (4) securely against said surface in an embedment process. According to the invention, the closure part (3) is cup-shaped and has a bottom (16), a sidewall (15) and an opening (6). The device includes a flange that has a first part (7) which extends outwards from the opening (6), and a second part (8) which extends from the first part (7) and rearwardly on the outside of the side wall (5) of the installation box (4) such as to provide sealing abutment between the installation box (4) and the sealing device (1) on the outside of the installation box (4). The invention also relates to a removable sealing device (1) that includes a fastening part (2) and a closure part (3) such as to prevent the ingress of concrete and concrete water into the installation box (4) in respect of the embedment of an installation box (4) that includes a mounting opening in a wall structure, and fastening the installation box (4) against an underlying surface. According to the invention sealing is achieved between the closure part (3) and the installation box (4) along the outside of a side wall of the box (4), and that the fastening part (2) is removably secured to the closure part (3).

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FR 2678118 A1 19921224 - LEGRAND SA [FR]

Cited by
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